

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the subject application.

Listing of Claims:

1. (original) A land grid array socket contact, comprising:
a base plate having side walls;
a resilient contact extending parallel to the base plate and attached to at least one of the side walls of the base plate by a curved section angled approximately 180 degrees from the at least one side wall, the resilient contact having a free end for contacting a contact pad; and
a board terminal that extends from a lower end of the base plate for connection to a circuit board.
2. (original) The contact of claim 1, further comprising anchoring projections formed on the side walls of the base plate.
3. (original) The contact of claim 1, wherein the free end has a rolled surface.
4. (original) The contact of claim 1, wherein the contact is formed from a metal plate and a height of the curved section and the resilient contact in a direction perpendicular to the base plate is substantially twice the thickness of the metal plate.

5. (original) The contact of claim 1, wherein a second resilient contact extends between the resilient contact and the free end, the second resilient contact extending at an inclination from an upper end of the resilient contact.
6. (currently amended) The contact of claim 1, wherein the resilient contact has a second elastic plate portion that extends away from the base plate.
7. (original) The contact of claim 1, wherein the resilient contact and the curved section have substantially the same width.
8. (original) The contact of claim 1, wherein the board terminal extends approximately perpendicular to the base plate.
9. (original) The contact of claim 8, wherein the board terminal extends via a connecting portion.
10. (original) The contact of claim 1, wherein the curved section extends from a cut-out formed in the base plate.
11. (original) The contact of claim 1, wherein the curved section includes a first tapered portion formed on an upper surface thereof on a side of the base plate to increase elasticity.

12. (original) The contact of claim 1, wherein the curved section includes a second tapered portion formed on an upper surface thereof on a side of the resilient contact to form a current path with a large cross-sectional area.

13. (original) A land grid array socket contact formed from a metal plate, comprising:
a base plate having side walls;
a resilient contact extending parallel to the base plate and attached to at least one of the side walls of the base plate by a curved section so that a height of the curved section and the resilient contact in a direction perpendicular to the base plate is substantially twice the thickness of the metal plate, the resilient contact having a free end for contacting a contact pad; and
a board terminal that extends from a lower end of the base plate for connection to a circuit board.

14. (original) The contact of claim 13, further comprising anchoring projections formed on the side walls of the base plate.

15. (original) The contact of claim 13, wherein the free end has a rolled surface.

16. (original) The contact of claim 13, wherein a second resilient contact extends between the resilient contact and the free end, the second resilient contact extending at an inclination away from an upper end of the resilient contact.

17. (original) The contact of claim 13, wherein the resilient contact and the curved section have substantially the same width.

18. (original) The contact of claim 13, wherein the board terminal extends perpendicular to the base plate via a connecting portion.

19. (original) The contact of claim 13, wherein the curved section extends from a cut-out formed in the base plate.

20. (original) The contact of claim 13, wherein the curved section includes a first tapered portion formed on an upper surface thereof on a side of the base plate to increase elasticity.

21. (original) The contact of claim 13, wherein the curved section includes a second tapered portion formed on an upper surface thereof on a side of the resilient contact to form a current path with a large cross-sectional area.

22-30 (cancelled)